

Version with Markings to Show Changes Made to the Claims

1. (Amended) Windmill for generating electric current with the aid of a generator (7) which is driven by vanes (10) and is provided with a rotor (8), a stator (9) and a bearing (11) on which the vanes are also mounted, comprising :
characterized ~~in that the stator is positioned in a closed chamber (46) with at least one air seal (26, or 68) between rotating parts and stationary parts of the generator and with the stator mounted within the closed chamber.~~
2. (Amended) Windmill according to claim 1, characterized in that the closed chamber (46) is provided with means (51) for supplying drying air into which is present ~~in the closed chamber.~~
3. (Amended) Windmill according to claim 1 ~~or 2~~, characterized in that the closed chamber (46) ~~is provided with wherein the means (51) for supplying feeding-dried or dry air provides and, if appropriate, for maintaining an superatmospheric air pressure in the closed chamber.~~
4. (Amended) Windmill according to claim 2 ~~or 3~~, and further comprising ~~characterized in that switching means are provided for switching on the means (51) for supplying drying air which is present in the closed chamber while the windmill is at a standstill.~~
5. (Amended) Windmill according to ~~one of~~ claims 1 ~~—4~~, and further comprising ~~characterized in that means are provided for keeping the stator (9) at more or less the same temperature all the way around.~~

6. (Amended) Windmill according to ~~one of~~ claims 1 —5, characterized in that the bearing (11) ~~has~~ is provided with air seals (45) for providing an air-tight seal for the closed chamber, ~~and the seals, if appropriate, are suitable for withstanding the superatmospheric pressure which is present in the closed chamber.~~

8. (Amended) Windmill according to claim 7, and further comprising characterized ~~in that there are means (39) for monitoring the circulation of lubricant to the bearing (11) and/or for detecting a return flow of lubricant out of the bearing.~~

9. The windmill according to claim 6 wherein the seals are selected so as to be capable of sealing in a superatmospheric pressure inside the closed chamber.